



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:	09/495,609		:
Source:	OIPE-		
Date Processed by STIC:	2-15-00	;	

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216. PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax) PATENTIN 3.0 e-mail help: patin30help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

## Checker Version 3.0

FYF

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST 25

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO) Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money

Checker Version 3.0 can be down loaded from the USPTO website at the following address: http://www.uspto.gov/web/offices/pac/checker

1635

RAW SPOUENCE LISTING

RAW SEQUENCE LISTING DIFFERENCE D

The to Art in A:\\3170SeqList.txt Light Sets N:\CRE3\02132001\1490509A.raw

Does Not Comply Corrected Diskette Needed.

I TILL FREEDOM ELEMENT BOKELSKII

 $= \mathcal{C}(\mathcal{A}, \mathcal{A}_{\mathcal{A}}, \mathcal{B}_{\mathcal{A}}, \mathcal{B}_{\mathcal{A}}) = \mathcal{B}(\mathcal{A}_{\mathcal{A}}, \mathcal{A}, \mathcal{B}_{\mathcal{A}}, \mathcal{A}_{\mathcal{A}})$ rodic introspers

A TO THE TO AND NOT BY MARKERS AND SERVICE OF MISSINGS NUMBER OF THE SERVICE OF T

(GK> 11 <141> CERRENT FILING DATE: 2000-05-18

THE TRANSPORT OF MALE THAT THE TRANSPORT OF THE TRANSPORT

RECEIVED

MAR 6 = 2001

TECH CENTER 1500/2900

ERRORED SEQUENCES

E--> 8798 tracttgga

sel net page fa more error

09/490,609A

(210) 6
(211) 366
(212) DNA
(213) Rattus norvegicus
(2213) Rattus norvegicus
(2227) The in MANDATORY whenew (2217, (2227, or (22237 is shown
(223) unsure at all n locations
(400) 6

Whenever 'n' or 'Xaa''

is shown (see 1.823 of
New Sequence Rules)

FYI:

## Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY

 $\text{cond}_{N} = \text{cond}_{N} =$ 

.mj = A:\\317)SeqList.txt
.mj = M:\\CRE3\\02132001\\1490609A.raw

```
The Communication of the following of the distribution of the control of the cont
                                                            in a Marker A. Millow for the Community of the Community 
                                                          The Million William of the control o
     Line of the William Manufacture of a trace of the state o
           1. Fig. 1. Some of the first of the control of t
        order (Monaco Marco (AC)) for the order March (Research Carata Crasquire for the Calaba
The each Marco (Ac) Michigan (Ac) and the organization of the order of the Carata Calaba
                Dir I Millow wi Milledtor, reather blissind, 220-hot toamd to Mily detill
Di Tr Mille bi Mandator, i composite to Llib hot to hid by Mil ochio.
```

## VERIFICATION SUMMARY

or to John B A:N3170SeqList.txt

00; 1 7 7 1 N:\CRF3\02132001\1490609A.raw

cp = 1. We see A. Mondate and Leafure information of 2.1 end of the condition of the c or the read Mandah by Beather Cashiners (22 or 15 for a for 1985) 18. The Ministry of Manager to Be after the manager of the control of The state of the s out of the first o Deliking of Nordansing and Fare apparature of the following in the contractions. The second of th

THE RESERVE

. Ar\3170SeqList.txt

 $\texttt{main} = \texttt{N:} \\ \texttt{$ Missis a result of the stops. nerge there is 14. Find E. D. There is paration. The original designation of the second of the secon The first of the f is sekri Milženia ir Kiekasi araksisi Alissensa parinti ir vilik tili ir alisaksis ir tili ir 1 sekrit Mirkatt Mirina (1) tili tili ir "Mula" savada sekritas ir ir apatik savatni sissi ir kati i anten en la companya de la companya Na na la companya de La na la companya de the VIII of the content of the Arabi content of the second section of the second section  $\theta$ n Morres athorith which have known as person on the following months have been supported by the following months and the second of the contraction of the second of

tingen tikum Militaria. Peda kunda mengan perundan kelangan dalam bermelangan pengangan dalam sebagai kelangan Serma dinyakan kelangan pengangan mengangan sebagai sebagai kelangan mengan dalam sebagai kelangan mengan ber

The All Chapters was 1.2 Evapored.

The Control of Mills of the Control of the Co

The second of the second second of the secon Fig. 1. The Control of Control of Control of Agents of the Strategy of Agents of the Agents of Agents o litica (Magge Win Mexico Frank Ellie Wyparatery (4) o takau Eduarat (4) The Market Washington Black Line is paraticle to a section of the first to 14. M.25 V. Missins Halk like splater and in the section of the following specific section of the section of

VERIFICATION SUMMARY

VERSETCATION SUMMARY CONTROL OF STORY OF STORY CONTROL OF

The Total A:\3170SeqList.txt ong in Serie N:\CRF3\02132001\1490609A.raw

content to the content of the c